Docket No.: 255861US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Xavier FANTON, et al. : EXAMINER: BRAYTON, JOHN

SERIAL NO.: 10/502,052

FILED: JANUARY 7, 2005 : GROUP ART UNIT: 1724

FOR: NON-STOICHIOMETRIC NIOX CERAMIC

TARGET

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated January 10, 2012, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks.

Amendments to the Claims begin at page 2 of this paper.

Remarks begin at page 8 of this paper.